

Title (en)

Spindle for bundling plastic bags

Title (de)

Spindel zum Bündeln von Kunststoffbeuteln

Title (fr)

Fusette pour conditionnement de sachets plastiques

Publication

EP 0792607 B1 20010620 (FR)

Application

EP 97470006 A 19970225

Priority

FR 9602651 A 19960228

Abstract (en)

[origin: EP0792607A1] The holder comprises a cylindrical tube with a collar (1) at one end, designed to fit onto a projecting rod on a support. The end of the tube opposite the collar has a chamfered edge (2a) and one or more flexible radial vanes which bend to allow a stack of bags to pass over them when being loaded onto the tube. The end of the tube equipped with the collar has an inner ring of reduced diameter for fitting onto the holder rod, and a chamfered inner surface which allows the chamfered edge of another tube to engage with it. The number of tubes and rods on the support is equivalent to the number of holes in the bags. The tubes are used to hold bags in stacks and transfer them to the holder rods.

IPC 1-7

A47F 13/08

IPC 8 full level

A47F 13/08 (2006.01)

CPC (source: EP)

A47F 13/085 (2013.01)

Cited by

EP2712523A1; WO2014052315A1

Designated contracting state (EPC)

BE CH DE ES GB IT LI LU

DOCDB simple family (publication)

EP 0792607 A1 19970903; EP 0792607 B1 20010620; DE 69705249 D1 20010726; DE 69705249 T2 20020502; ES 2159100 T3 20010916; FR 2745269 A1 19970829; FR 2745269 B1 19980619

DOCDB simple family (application)

EP 97470006 A 19970225; DE 69705249 T 19970225; ES 97470006 T 19970225; FR 9602651 A 19960228